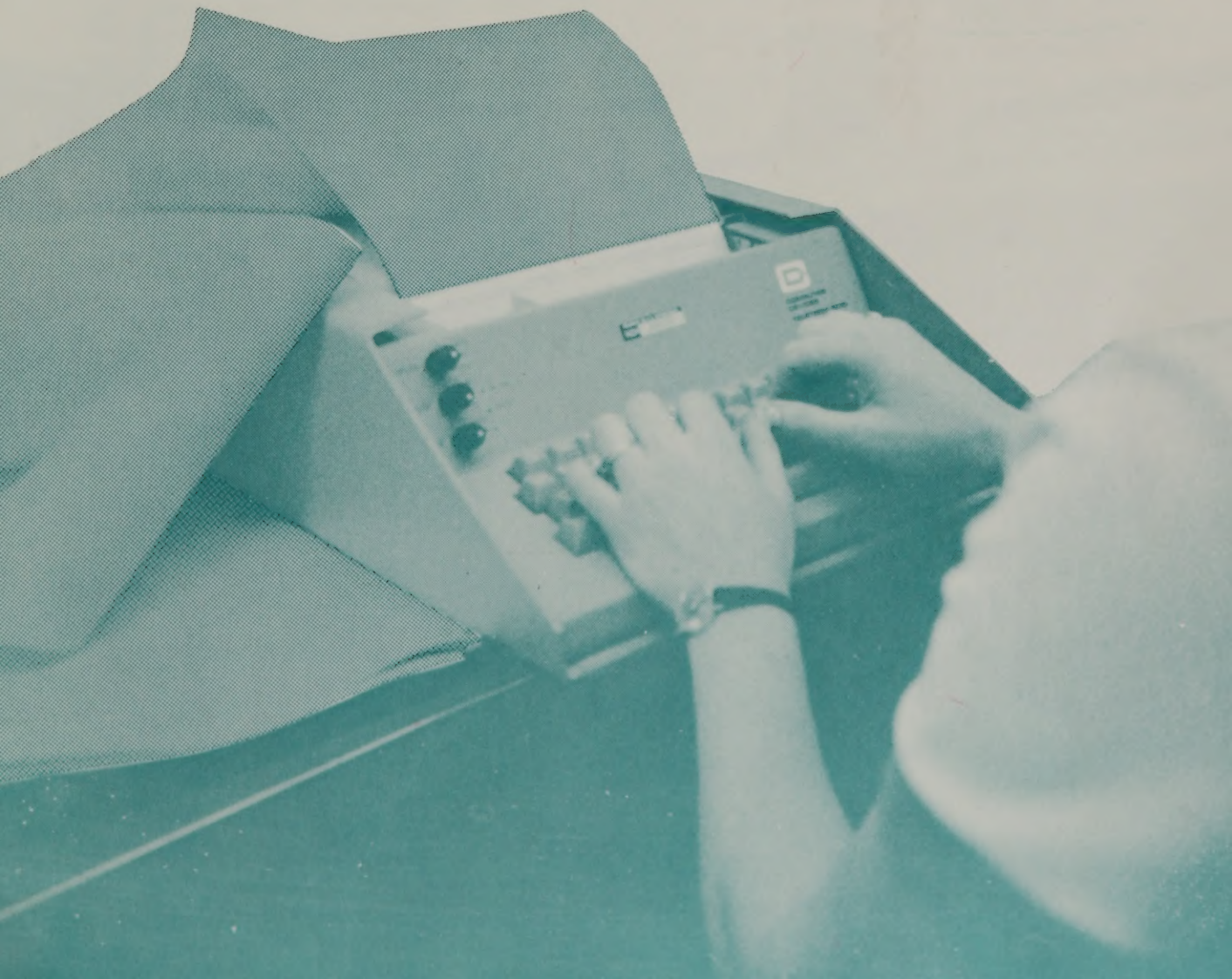


WHAT
IS
THIS
THING
CALLED
MEDLINE?



MEDLINE is a new electronic network linking major U.S. medical libraries

MEDLINE provides almost instantly a list of articles published in current journals on any biomedical subject you choose

MEDLINE is as close as your medical library, or your telephone

MEDLINE is a service of the National Library of Medicine, a part of the National Institutes of Health in Bethesda, Md.



MEDLINE

In October 1971, the National Library of Medicine initiated a new service for physicians and other health professionals—MEDLINE (MEDLARS* On-Line), which provides an on-line bibliographic searching capability in libraries in medical schools, hospitals, and research institutions throughout the country. MEDLINE allows almost instantaneous searching of the medical journal literature. Development of MEDLINE has been spurred by the success of AIM-TWX (*Abridged Index Medicus* via the Teletypewriter Exchange Network), an experimental service inaugurated by NLM in mid-1970.

The MEDLINE data base now contains more than 400,000 citations to articles from about 1,100 major journals published monthly in *Index Medicus*, or almost 60 percent of the citations printed since January 1, 1969. Early in February 1972, a communications network became operational, giving toll-free telephone access in about 35 cities to the MEDLINE data base in NLM's IBM 370/155 computer. (Users elsewhere pay long-distance telephone charges to the nearest of these cities.) Access is achieved through teletype, TWX, IBM 2741, and other terminals operating at 100, 148, or 300 words per minute.

Eleven Regional Medical Libraries (see below) are the backbone of the MEDLINE network. At present, medical school libraries are accorded priority for access to the new service. To be eligible, these libraries must provide evidence of a previous record of service to biomedical scientists and practitioners in their communities, both within the outside of their own institutions.

Use of MEDLINE during 1972 will be limited generally to Regional Medical Libraries, MEDLARS Centers, designated resource libraries, and selected Federal agencies. As computer capability increases, services may be extended to libraries in larger hospitals and other institutions. It is now estimated that MEDLINE can service approximately 200 institutions. The Library is planning to develop additional computer capability within the network to accommodate demands for service beyond its present capacity, and to provide backup during periods of breakdown.

For further information on MEDLINE, write to your Regional Medical Library or to: Associate Director for Library Operations, National Library of Medicine, 8600 Rockville Pike, Bethesda, Maryland 20014.

*MEDLARS is the acronym for the Library's computerized Medical Literature Analysis and Retrieval System.



Regional Medical Libraries

1. **New England Region** (Conn., Me., Mass., N.H., R.I., Vt.)
Francis A. Countway Library of Medicine
10 Shattuck St., Boston, Mass. 02115
2. **New York and Northern New Jersey Region**
(New York and the 11 northern counties of New Jersey)
New York Academy of Medicine Library
2 East 103 St., New York, N.Y. 10029
3. **Mid-Eastern Region** (Pa., Del., and the ten southern counties of New Jersey)
Library of the College of Physicians
19 South 22 St., Philadelphia, Pa. 19103
4. **Mid-Atlantic Region** (Va., W. Va., Md., D.C., N.C.)
National Library of Medicine
8600 Rockville Pike, Bethesda, Md. 20014
5. **East Central Region** (Ky., Mich., Ohio)
Wayne State University Medical Library
4325 Brush St., Detroit, Mich. 48201
6. **Southeastern Region** (Ala., Fla., Ga., Miss., S.C., Tenn., Puerto Rico)
A. W. Calhoun Medical Library
Emory University, Atlanta, Georgia 30322
7. **Midwest Region** (Ill., Ind., Iowa, Minn., N.D., Wis.)
John Crerar Library
35 West 33 St., Chicago, Ill. 60616
8. **Midcontinental Region** (Colo., Kans., Mo., Neb., S.D., Utah, Wyo.)
University of Nebraska Medical Center
42nd St. & Dewey Ave., Omaha, Nebraska 68105
9. **South Central Region** (Ark., La., N.M., Okla., Tex.)
University of Texas Southwestern Medical School at Dallas
5323 Harry Hines Blvd., Dallas, Texas 75235
10. **Pacific Northwest Region** (Alaska, Idaho, Mont., Oregon, Wash.)
University of Washington
Health Sciences Library
Seattle, Washington 98105
11. **Pacific Southwest Region** (Ariz., Calif., Hawaii, Nev.)
Center for the Health Sciences
University of California
Los Angeles, California 90024